

FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES FINANCE AND FACILITIES COMMITTEE

Thursday, September 7, 2017 8:30 am Florida International University Modesto A. Maidique Campus Graham Center Ballrooms

Committee Membership:

6.5 Foundation Report

Leonard Boord, Chair; Justo L. Pozo, Vice Chair; Cesar L. Alvarez; Dean C. Colson; Natasha Lowell; Marc D. Sarnoff; Kathleen L. Wilson

AGENDA

1. Call to Order and Chair's Remarks Leonard Boord 2. Approval of Minutes Leonard Boord 3. Follow-up from Previous Meeting Leonard Boord 4. Action Items FF1. Mental Health Counseling and Public Safety Officers Kenneth A. Jessell Implementation Plans FF2. Investment Policy Amendment Kenneth A. Jessell 5. Discussion Item (No Action Required) 5.1 Financial Performance Review FY 2016-17 Kenneth A. Jessell 6. Reports (For Information Only) 6.1 Athletics Update Pete Garcia 6.2 Business Services Report Aime Martinez 6.3 Emergency Management Status Report Ruben D. Almaguer 6.4 Facilities and Construction Update John Cal

Andre L. Teixeira



THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES

Finance and Facilities Committee September 7, 2017

FACILITIES AND CONSTRUCTION UPDATE AS OF JULY 28, 2017

Report (For Information Only - no action required)

Projects Completed

None during this reporting period.

Projects under Construction

- Recreation Center Expansion (BT-903) \$26.7M Capital Improvement Trust Fund (CITF), Housing Auxiliary Fund, and Student Government Association (SGA) project budget. A/E HKS; CM Moss Construction (67,487 gsf). Funding spans five (5) years of CITF allocations. The project will expand the existing facility into Parking Lot #8 and will include an indoor basketball/volleyball gym, a weight training room, additional locker rooms, exterior basketball courts, sand volleyball courts, and a mezzanine level to include a jogging track. The expansion more than doubles the current capacity of 50,765 gsf. The formal topping-off milestone celebration was held April 19th and drying-in of the building was accomplished in June. Site work, finish mechanical and electrical work continues along with interior finish work. \$2.6M in additional funding was provided in May to renovate and expand Tropical Smoothie and refurbish the locker rooms in the existing Rec Center. Construction is 75% complete. Weather delays and unforeseen site conditions have pushed the delivery date for the entire project to September 2017.
- University City Prosperity Project (UCPP) (BT-904) \$14.7M TIGER Grant project budget; multiple funding sources. Design/Build Team MCM+FIGG. The project consists of urban design and infrastructure improvements along SW 109th Avenue between SW 6th Street and SW 10th Street, including a new pedestrian bridge over SW 8th Street, complete streets, and other pedestrian-oriented transit access improvements. These infrastructure improvements will support the synergistic integration of FIU and the adjacent City of Sweetwater. Most importantly, the pedestrian bridge will provide a safe way to reconcile pedestrian and vehicular traffic. FDOT has completed review of 100% construction documents for the roadway, foundation, bridge superstructure, and mechanical and electrical construction

documents. The U.S. Army Corps of Engineers (USACOE) has issued all required permits for construction. Construction started on March 1, 2017 with contractor mobilization. Work on the south tower and main bridge superstructures are underway while excavation for the canal bulkhead wall has begun. \$567.5K in Transportation Alternatives Program (TAP) funding was approved by the Metropolitan Planning Organization (MPO) and FDOT and received for the pylon beacon, north plaza west stairway, bridge furniture, and power and data conduits for kiosks. A project design revision requested by FDOT to accommodate a future westbound lane on SW 8th Street is under review. The \$1.9M amendment for Alternate 1 increasing project scope to add improved connectivity from the south plaza to the Green Library has been executed and the design is at 90% Construction Documents. The anticipated 6 month delay to the project schedule due to the design revision and weather impacts has been reduced to 4 months. New target delivery date: October 2018.

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- Multi-Purpose Practice Fields (BT-916) \$9.4M; multiple funding sources. A/E Stantec; CM Moss Construction. The project will construct two (2) full-sized practice fields, one natural grass and the other artificial turf, and a 3,500 gsf scalable multipurpose field support facility. It will also include a faculty-designed wetlands expansion south of the preserve. Grass installation on the natural turf field completed July 9, 2017 and the installation of the artificial turf has begun. Site work has begun for the support facility. Delivery of the artificial turf field is scheduled for July 30, 2017 and the natural turf field for mid-September pending the successful establishment of the grass. The faculty-approved landscape design drawings and specifications have been released for pricing by the CM. Delivery of the support building is pending final design and construction documents.
- Satellite Chiller Plant Expansion (BT-834) \$7.7M Public Education Capital Outlay (PECO). A/E SGM; CM Poole & Kent. The \$7.6M initial phase of construction to complete the building with two chillers and two cooling towers was completed in February 2013. The \$7.7M of additional funding for Phase II will add two generators, two additional chillers, two additional cooling towers, and the supporting equipment to complete the project. Space will still be available for a fifth and final chiller/cooling tower set when that capacity is needed. Owner direct purchase contracts of the equipment have been awarded and the equipment has been released for fabrication. The cooling towers arrived and installation work began on July 20, 2017 while the chillers are being manufactured offsite. Members of the project team observed initial testing of the chillers the week of July 17, 2017 during their fabrication. Long lead times for the electrical parallel panels have pushed the project completion date to November 2017.